

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

50269

7590

02/01/2007

SEAGATE TECHNOLOGY c/o MOFO SF 425 MARKET ST. SAN FRANCISCO, CA 94105

EXAMINER KRAUSE, JUSTIN MITCHELL ART UNIT **PAPER NUMBER**

3682 DATE MAILED: 02/01/2007

			to the second se	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/609.310	06/26/2003	Alan Lyndon Grantz	STL 3110	8018

10/609,310 06/26/2003 Alan Lyndon Grantz

STL 3110

TITLE OF INVENTION: NON-RECIRCULATING CONICAL FLUID DYNAMIC BEARING FOR AN ELECTRIC MOTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300 ·	\$0	\$1700	05/01/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPOND	?	lote: A certific	ate of mailin	g can only be used for ficate cannot be used fo	rate "FEE ADDRESS" for domestic mailings of the or any other accompanying		
			F	apers. Each ade ave its own cer	ditional pape tificate of ma	r, such as an assignmen illing or transmission.	t or formal drawing, must
50269		1/2007			Certificat	e of Mailing or Transn	nission
SEAGATE TE 425 MARKET S SAN FRANCIS		MOFO SF	·	hereby certify tates Postal Ser ddressed to the ansmitted to the	that this Fee	(s) Transmittal is being	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
			ſ				(Depositor's name)
					•		(Signature)
	•		. [(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/609,310	06/26/2003		Alan Lyndon Grantz	· · · · · · · · · · · · · · · · · · ·		STL 3110	8018
TITLE OF INVENTION	I: NON-RECIRCULATI	NG CONICAL FLUID I	DYNAMIC BEARING	FOR AN ELEC	TRIC MOTO	OR	
						•	•
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAII	ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO .	\$1400	\$300	5	60	\$1700	05/01/2007
EXAM	IINER.	ART UNIT	CLASS-SUBCLASS				
KRAUSE, JUST	TIN MITCHELL	3682	384-110000	_			
1. Change of correspond CFR 1.363).	ence address or indication	on of "Fee Address" (37	2. For printing on th	•	•	1	
Change of corresp	ondence address (or Cha	ange of Correspondence	(1) the names of up or agents OR, altern	atively,	-		
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
<u>.</u>		A TO BE PRINTED ON	THE PATENT (print or	type)			
			•	• • •	assignee is i	dentified below, the do	cument has been filed for
(A) NAME OF ASSI		pletion of this form is NO	(B) RESIDENCE: (CI				
(),			(-,			,	
				D			- D-
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	☐ Individual	Corporat	ion or other private grou	up entity Government
4a. The following fee(s)	are submitted:	. 4			ply any pre	viously paid issue fee s	hown above)
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
	# of Copies		☐ The Director is her	by authorized	o charge the	required fee(s), any def	iciency, or credit any extra copy of this form).
5. Change in Entity Sta	itus (from status indicate	d above)	overpayment, to De	posit Account	IVUITIDEI	(chclose an	· · · · · · · · · · · · · · · · · · ·
a. Applicant claim	ns SMALL ENTITY state	us. See 37 CFR 1.27.				TITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ates Patent and Trademark	ed from anyone other that office.	n the applicant;	a registered	attorney or agent; or the	e assignce or other party in
Authorized Simeture			-	D-4-			
Typed or printed name Registration No							
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, Alexandria, Virginia 223	nation is required by 37 C stiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC 313-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR by U.S.C. 122 and 37 C	on is required to obtain 1.14. This collection is depending upon the ince Chief Information Of COMPLETED FORMS	or retain a bene estimated to tal dividual case. A ficer, U.S. Pater TO THIS ADI	fit by the pub ke 12 minute Any commen and Trade ORESS. SEN	olic which is to file (and s to complete, including ts on the amount of tim mark Office, U.S. Depai D TO: Commissioner for	by the USPTO to process) gathering, preparing, and to you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/609,310	06/26/2003	Alan Lyndon Grantz	STL 3110	8018		
50269	7590 02/01/2007		EXAM	INER ·		
SEAGATE TECHNOLOGY c/o MOFO SF 425 MARKET ST.			KRAUSE, JUSTIN MITCHELL			
			ART UNIT	PAPER NUMBER		
SAN FRANCISCO, CA 94105		A 94105				
			DATE MAILED: 02/01/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 254 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 254 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov):

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.